```yaml
apiVersion: tekton.dev/v1 # or tekton.dev/v1beta1
kind: Task
metadata:
  name: task-with-parameters
spec:
  params:
    - name: gitrepo
      type: object
      properties:
        url:
          type: string
        commit:
          type: string
    - name: flags
      type: array
    - name: someURL
      type: string
    - name: foo.bar
      description: "the name contains dot character"
      default: "test"
  steps:
    - name: do-the-clone
      image: some-git-image
      args: [
        "-url=$(params.gitrepo.url)",
        "-revision=$(params.gitrepo.commit)"
      ]
```